

CLAIMS

I claim:

1. A direct current split air conditioning system comprising a compressor, a condenser, and an evaporator, said evaporator being mounted at a location remote from said compressor and said condenser, said compressor, condenser, and evaporator operating on direct current, whereby an improved cooling effect may be obtained from said evaporator.
2. The direct current split air conditioning system of claim 1 wherein said condenser is mounted at a location remote from said compressor and from said evaporator, whereby said direct current split air conditioning system may be more completely integrated with a design of its mounting environment.
3. A direct current split air conditioning system mounted on a vehicle, said direct current split air conditioning system comprising a compressor, a condenser, and an evaporator, said evaporator being mounted at a location remote from said compressor and said condenser, said compressor, condenser, and evaporator operating on direct current.
4. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a vehicle body front, and said compressor is mounted on said vehicle body front.

1 5. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
2 vehicle body bottom, and said compressor is mounted on said vehicle body bottom.

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4 6. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
5 vehicle body rear, and said compressor is mounted on said vehicle body rear.

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7 7. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
8 vehicle rear shelf, and said compressor is mounted on said vehicle rear shelf.

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10 8. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
11 vehicle body front, and said condenser is mounted on said vehicle body front.

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13 9. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
14 vehicle rear shelf, and said condenser is mounted on said vehicle rear shelf.

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16 10. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
17 vehicle roof, and said condenser is mounted on said vehicle roof.

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19 11. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
20 vehicle body front, and said evaporator is mounted on said vehicle body front.

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22 12. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
23 vehicle roof support shelf, and said evaporator is mounted on said vehicle roof support shelf.

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2 13. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
3 vehicle roof, and said evaporator is mounted on said vehicle roof.

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5 14. The direct current split air conditioning system of claim 3 wherein said vehicle comprises a
6 vehicle body bottom, and said evaporator is mounted on said vehicle body bottom.